Amendment in Response to Non-Final Office Action Under 37 C.F.R. 1.111 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 11, 2010

Signature: /Kristin L. Murphy/ Electronic signature of Kristin L. Murphy Docket No.: 66969-0003

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rolf Cremerius et al.

Application No.: 10/562,802

Confirmation No.: 6136

Filed: November 15, 2006

Art Unit: 3742

For: PLASMA KEYHOLE WELDING OF

HARDENABLE STEEL

Examiner: B. W. Jennison

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 12, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.